



## Promoting Readiness through Environmental Stewardship



U.S. AIR FORCE

### *Workshop Highlights*

- ✓ Hands-on, field demonstrations
- ✓ Eight short courses led by today's leading experts
- ✓ Opening workshop reception with light hors d'oeuvres
- ✓ Exhibit hall with 40 AFCEE Toolbox Contractors
- ✓ Nearly 100 technical presentations
- ✓ Valuable classroom, interactive setting
- ✓ Over 15 concurrent technical sessions
- ✓ Multiple opportunities for break out sessions

### *Workshop Countdown*

Registration Open	15 Nov 02
Registration Deadline	30 Jan 03
Exhibit Registration Deadline	30 Jan 03
Optional Short Courses	24 Feb 03
Opening Reception and Exhibit Hall	25 Feb 03
Three-day Workshop	25-27 Feb 03

### *Register Online Today!*

[www.hqafcee.brooks.af.mil/er/techworkshop/default.asp](http://www.hqafcee.brooks.af.mil/er/techworkshop/default.asp)

Visit the 2003 AFCEE Technology Transfer Workshop web site today to register for the workshop and pre-workshop short courses. Registration materials will include the final detailed workshop agenda, an information manual containing workshop technical paper abstracts, and short course/technical session materials. Workshop proceedings will be available on CD. For more information, contact Erica Becvar at 210.536.4314, fax 210-536-4330, or email [erica.becvar@brooks.af.mil](mailto:erica.becvar@brooks.af.mil).

Air Force Center for Environmental Excellence

## *2003 Technology Transfer Workshop* San Antonio, Texas

### Update and Workshop-at-a-Glance

AFCEE is pleased to announce the fifth annual Technology Transfer Workshop, co-hosted with the the Defense Logistics Agency (DLA) and the Air Force Real Property Agency (AFRPA). With over 300 professionals expected to attend, the workshop provides attendees with the tools to support DOD readiness missions through environmental stewardship. This valuable classroom experience offers the latest knowledge and skills necessary to achieve site closure and property transfer.

### Three Day Workshop 25-27 February 2003

The 2003 AFCEE Technology Transfer Workshop is Air Force focused. It highlights the latest technologies with proven case studies, presented by today's leading experts. In a classroom setting, world-class presenters provide cross feed and networking opportunities between environmental consultants, restoration managers, team chiefs, academicians, legal and public affair officers, and policy makers. The workshop covers successful applications and technology transfer, and the most recent information on US Air Force policies and guidance.

### Optional Short Courses

Several short courses are being offered on 24 February 2003, prior to the three-day workshop. These optional short courses will be at Brooks City-Base (formerly Brooks AFB), and will consist of field demonstrations and courses designed to provide users with the latest tools to optimize remediation and characterization efforts. Space is limited so register today!

### **Sheraton Four Points Hotel**

**San Antonio Riverwalk North**

**110 Lexington Ave., San Antonio, Texas**

**210.223.9461**

**1.800.288.3927**

**[www.fourpointssanantonio.com](http://www.fourpointssanantonio.com)**

Hosted by

Headquarters Air Force Center for Environmental Excellence

In Conjunction with

**Defense Logistics Agency  
Air Force Real Property Agency**



Air Force Real Property Agency



U.S. AIR FORCE

Pre-workshop Short Courses  
Mon, 24 Feb 03  
Morning

Afternoon

Three Day Workshop  
Tues, 25 Feb 03  
Morning

Afternoon

Wed, 26 Feb 03  
Morning

Afternoon

Thurs, 27 Feb 03  
Morning

Afternoon

NOTES:

Air Force Center for Environmental Excellence

# 2003 Technology Transfer Workshop

San Antonio, Texas

## Workshop-at-a-Glance

*Workshop sessions will run concurrently with the exception of the Plenary Session. Please check the final full workshop schedule. This is a preliminary program and is subject to change. If you need to schedule hotel and travel plans, check the workshop web site to confirm the date and time of the workshop session or short course in which you are interested. For more information on the AFCEE 2003 Technology Transfer Workshop, visit [www.hqafcee.brooks.af.mil/er/techworkshop/default.asp](http://www.hqafcee.brooks.af.mil/er/techworkshop/default.asp).*

- ✓ Successful Demonstration of MNA Using AFCEE's Software Tools
- ✓ Bioventing Design, Evaluation, and Training
- ✓ Approaches to LTM/LTO - Strategies, Case Studies, and Guidance
- ✓ Hands-on Training of Site Characterization, Monitoring, and Remediation Tools (Offering 1)
- ✓ Health and Environmental Risk Communication
- ✓ Free Product Recovery – A Strategic Approach to Evaluating the Feasibility and the Best Methods of LNAPL Recovery
- ✓ Achieving Data Quality Excellence
- ✓ Hands-on Training of Site Characterization, Monitoring, and Remediation Tools (Offering 2)

### PLENARY SESSION

**Opening Remarks** Mr. Gary Erickson, Director, US AFCEE

**Policy Keynote:** Col Patrick (Lou) Daly, Chief Environmental Division, ILEV

**Science Keynote:** Ms. Nancy Wentworth, US EPA

**Engineering Keynote:** Mr. Al Lowas, Director, US AFRPA (Invited)

**Hot Topics Keynote:** John Wilson, US EPA

**From The Administration Keynote:** Ms. Maureen Koetz, SAF/IEE (Invited)

- ✓ The Challenge of Source Zone Remediation
- ✓ Taking Control of the Risk Assessment Process
- ✓ Case Studies and Design Protocols for Phytoremediation and Alternative Landfill Covers

- ✓ Enhanced Bioremediation of Chlorinated Solvents - I
- ✓ Remedial Process Optimization (RPO) – Guidance and Implementation
- ✓ Restoration and Its Future with Reduced Cleanup Levels

- ✓ Enhanced Bioremediation of Chlorinated Solvents - II
- ✓ Remedial Process Optimization (RPO) – Lessons Learned
- ✓ Lessons Learned from Permeable Reactive Barrier (PRB) Applications

- ✓ How to Conduct Pilot Studies to Ensure Final Remedy Success
- ✓ Including Vapor Intrusion Analysis in Your Remediation Program
- ✓ Home on the Range - Meeting DOD's Environmental Challenges on Operational Air Force Ranges

- ✓ Road Trip - How to get to Site Closure and Land Transfer
- ✓ Pump-and-Treat - How to Optimize Your System
- ✓ Unexploded Ordnance (UXO) Safety Awareness

### Closing Expert Panel Discussion

*The pre-workshop short courses on Monday, 24 February 2003, at Brooks City-Base are optional. These courses consist of field demonstrations and courses designed to provide users with the latest tools to optimize remediation and characterization efforts. Space is limited so register today!*